ALTIS-AS450

Type	450 Watt ATX 12V v2.2 Standard PS/2 power supply
PFC	Active
Anschlüsse	- 1 x 24 (20+4) Pin Mainboard - 1 x 4 Pin 12V - 2 x 4 Pin P-ATA - 3 x 15 Pin S-ATA - 1 x 4 Pin FDD - 1 x 4 Pin Adapter to 6 Pin PCIe - 1 x 4 Pin Adapter to 8Pin EPS
Temperature range	25°C
Efficiency (at 230Vac)	>78% at typical load
Safety functions	Overvoltage protection (OVP) Overload protection (OLP/OPP) Short-circuit protection (SCP)
PSU fan	120mm sleeve bearing, Load-/Temperature controlled
MTBF (at 25°C)	100.000 Hours
Dimensions (W/H/D)	150mm/86mm/140mm
Guidelines	ErP/EuP (2009/125/EC); RoHs 2002/95/EG, CE, TÜV, REACH, UL, FCC, MIC, BSMI

* More technical details are available on request.

Output characteristics						
Output	+3.3 V	+5 V	+12 V1	+12 V2	-12 V	+5 VSB
Max. Load	20 A	15 A	16 A	18 A	0.3 A	3 A
Max. Combined Power	110 W		320 W			
Total Power 450W						

Input characteristics
AC 230Vac~, 50Hz, 5A